1. (Currently amended) A compound according to the structure:

$$R^1 \longrightarrow R^2$$
 $R^5 \longrightarrow R^4$
 $R^6 \longrightarrow R^3$

where R1 is H, OH, F, Cl, Br, I, a C1 C6 optionally substituted alkyl or alkenyl group, an

optionally substituted aryl group or a C-R_a group;

 R_a is a H, OH, C_1 - C_{107} a C_1 - C_{10} optionally substituted alkyl or alkenyl group, an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group, an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, (C_1 - C_6) alkylenearyl group, (C_1 - C_6) alkylene heteroaryl group or (C_1 - C_6) alkylene heteroaryl group or (C_1 - C_6) alkylene heteroaryl group;

 $\begin{array}{c}
O \\
\parallel \\
R^2 \text{ is a C-R}_b \text{ group;}
\end{array}$

 R_b is a H, OH, C_1 - C_{10} , optionally substituted alkyl or alkenyl group, an optionally substituted O- $(C_1$ - C_7 alkyl group) or O-aryl group, an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, $(C_1$ - $C_6)$ alkylenearyl group, $(C_1$ - $C_6)$ alkylenebiphenyl group, heterocyclic group, $(C_1$ - $C_6)$ alkylene heteroaryl group or $(C_1$ - $C_6)$ alkylene heterocyclic group;

R³-and R⁶-are each independently selected from H, OH, F, Cl, Br, I, a C₁-C₆ optionally

substituted alkyl or alkenyl group, an optionally substituted aryl group, a carbamate, alkylene carbamate, urethane or alkylene urethane;

with the proviso that at least one of R^1 and R^2 or R^4 -and R^5 contains an R_a or R_b group which is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, $(C_1$ - $C_6)$ alkylenearyl group, $(C_1$ - $C_6)$ alkylene heteroaryl group or $(C_1$ - $C_6)$ alkylene heterocyclic group; or a stereoisomer, pharmaceutically acceptable salt, solvate, and polymorph thereof.

2. (Currently amended) The compound according to claim 2 1 wherein said chemical structure is

wherein R_a is OH or an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group; and Rb is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or an optionally substituted aryl group, biphenyl group, (C_1 - C_6) alkylenearyl group, (C_1 - C_6) alkylenebiphenyl group, heteroaryl group, heterocyclic group, (C_1 -

 C_6) alkylene heteroaryl group or (C_1-C_6) alkylene heterocyclic group.

3. (Currently amended) The compound according to claim 2 having the chemical structure:

$$R_aC$$
 CR_b 1 wherein R_a is OH

- 4. (Original) The compound according to claim 1 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group.
- 5. (Original) The compound according to claim 2 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group.
- 6. (Currently amended) The compound according to claim 3 2 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group) or O-aryl group.
- 7. (Original) The compound according to claim 1 wherein R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, $(C_1$ - $C_6)$ alkylenearyl group, heteroaryl group, heterocyclic group, $(C_1$ - $C_6)$ alkylene heteroaryl group or $(C_1$ - $C_6)$ alkylene heterocyclic group.
- 8. (Currently amended) The compound according to claim $\frac{3}{2}$ wherein R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, $(C_1$ - $C_6)$ alkylenearyl group, $(C_1$ - $C_6)$ alkylenebiphenyl group, heterocyclic group, $(C_1$ - $C_6)$ alkylene heterocyclic group.

- 9. (Curently amended) The compound according to claim 4 wherein R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, (C_1 - C_6) alkylenearyl group, teteroaryl group, heterocyclic group, (C_1 - C_6) alkylene heteroaryl group or (C_1 - C_6) alkylene heterocyclic group.
- 10. (Currently amended) The compound according to claim 1 wherein R_a is an optionally substituted O-(C_1 - C_7 alkyl group) and R_b is an amine group which is optionally substituted with at least one C_1 - C_{10} alkyl group which may be optionally substituted, or a single optionally substituted aryl group, biphenyl group, (C_1 - C_6) alkylenearyl group, (C_1 - C_6) alkylene heteroaryl group or (C_1 - C_6) alkylene heteroaryl group or (C_1 - C_6) alkylene heteroaryl group.
- 11. (Original) The compound according to claim 1 wherein R_b is an amine group which is optionally substituted with a single cyclohexyl group, an optionally substituted phenyl group, or an optionally substituted benzyl group and R_a is a O-(C_1 - C_3 alkyl) group or an O-phenyl group.
- 12. (Original) The compound according to claim 2 wherein R_b is an amine group which is optionally substituted with a single cyclohexyl group, an optionally substituted phenyl group, or an optionally substituted benzyl group and R_a is a O-(C_1 - C_3 alkyl) group or an O-phenyl group.
- 13. (Currently amended) The compound according to claim 3.4 wherein R_b is an amine group which is optionally substituted with a single cyclohexyl group, an optionally substituted phenyl group, or an optionally substituted benzyl group and R_a is a O-(C_1 - C_3 alkyl) group or an O-phenyl group.
- 14. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 1 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

15. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 2 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

16. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 3 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

17. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 4 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

18. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 5 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

19. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 6 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

20. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 7 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

21. (Original) A pharmaceutical composition comprising an effective amount of a compound

-6-

according to claim 8 in combination with a pharmaceutically acceptable carrier, additive or

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excipient.

22. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 9 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

23. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 10 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

24. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 11 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

25. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 12 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

26. (Original) A pharmaceutical composition comprising an effective amount of a compound

according to claim 13 in combination with a pharmaceutically acceptable carrier, additive or

excipient.

27.-30. Cancelled.

31. (New) A composition according to claim 1 according to the chemical structure:

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32. (New) A pharmaceutical composition comprising an effective amount of a compound according to claim 31 in combination with a pharmaceutically acceptable carrier, additive or excipient.